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POLYSULPHATED POLYSACCHARIDE COMPLEXES

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(56) Prior Art Documents
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(57) Claim

1. A multivalent metal, Ag⁺, Au⁺ or quaternary ammonium complex of a polysulphated polysaccharide selected from the group consisting of polysulphates of dermatan, xylan, chondroitin and hyaluronic acid.

8. A composition suitable for treating arthritis and allied inflammatory or degenerative joint diseases comprising a pharmaceutically acceptable carrier, a polysulphated polysaccharide selected from the group consisting of polysulphates of dextran, dermatan, keratan, xylan, chondroitin, hyaluronic acid, chitin, starch, amylopectin, cellulose, amylose, alginic acid, pectin, and multivalent metal, Ag⁺, Au⁺ or quaternary ammonium complexes thereof, and at least any one of the compounds selected from the group consisting of hyaluronic acid or water soluble salts thereof and corticosteroids.

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20. A composition as in claim 19 wherein the xylan polysulphate has an average molecular weight of 6000 Daltons and a sulphur content of about 16%.